ANSI ASC X12N 837 v.4010A1 Tape Submissions   1

This section describes the tape submission requirements for the ANSI ASC X12N 837 v.4010A1 formats for medical, vision, long term care, inpatient and outpatient claims.

General Information	The following general information applies to tape submissions.
Medi-Cal Electronic Billing Claim Certification and Control Sheet (Form 80-1)	Medi-Cal requires an original *Medi-Cal Electronic Billing Claim Certification and Control Sheet* (Form 80-1) to be included with each magnetic tape submitted for processing. Refer to the *Medi-Cal Electronic Billing Claim Certification and Control Sheet (Form 80-1)* section for specific information on completing this form.
Packaging	Tape submissions require careful packaging to prevent shipping damage. Submitters should make backup tape files prior to shipping in case the shipped copy is damaged or lost.
Verification of Receipt	If verification of receipt is desired, include a self-addressed postcard containing submission identification data. EDS will date and return the card when the tape is received. To obtain verbal verification, call the Telephone Service Center at 1-800-541-5555 and select the prompt for CMC.
Retention of Tapes	EDS will retain production tapes for a minimum of two weeks before returning them to the submitter.

Tape Submission Requirements

Tape submission is the economical method of submitting large claim volumes because thousands of claims may be included on one tape. This method of submission is recommended for providers who have mini-computers (for example, DEC VAX or IBM AS/400) or mainframe computers with a tape drive. These requirements apply to all claim types accepted in the ANSI ASC X12N 837 v.4010A1 format.

A number of methods are used to record data on magnetic tape. Different systems may use one or more of these methods. The required recording methods for the Medi-Cal automated tape billing system is as follows:

Encoding Format: EBCDIC or ASCII

All data on tapes submitted for processing or testing may be encoded in upper case Extended Binary-Code Decimal Interchange Code (EBDIC) or American Standard Code for Information Interchange (ASCII).

Tape Format: 9-Track or 3480 Cartridge

All data on tapes submitted for processing or testing must be encoded in 9-track (8-data track plus one parity track) or 3480 cartridge.

Parity: Odd

All data on tapes submitted for processing or testing must be recorded using odd parity.

Recording Density: 800, 1600, or 6250 BPI

All data on 9-track tapes submitted for processing or testing must be recorded at a density of either 800, 1600, or 6250 Bytes Per Inch (BPI).

Internal Labels: Non-Labeled Tape

All tapes submitted for processing or testing must not contain a tape label (for example, non-labeled [NL] tapes). Do not add a leading tape mark.

External Labels

An external label must be attached to the outside of the tape showing the following information:

Identification Number – A nine-character ID number consisting of the three-character submitter number, a four-digit Julian date of submission and the two-digit tape sequence number assigned by the submitter as shown in the following example:

Submitter Number = 1DC

Julian Date of Submission (YDDD) = 4001 (for example, January 1, 2004)

Tape Sequence Number (for multiple submissions on the same day) = 01

The identification number in this example would be "1DC400101."

Encoding Format – EBCDIC or ASCII

Record Density – 800, 1600 or 6250 BPI

Format – ANSI 837

Contact Person – Name of the person to notify if tape cannot be processed.

Contact Address – Address of the person to notify if tape cannot be processed.

Phone Number – Area code and phone number where the contact person can be reached from 8 a.m. to 5 p.m.

4

Default Values

There are no default values for ANSI ASC X12N 837 v.4010A1 submissions. Since the ANSI ASC X12N 837 v.4010A1 standard submissions are variable in nature, only the fields and records needed should be submitted. Refer to the *ANSI ASC X12N 837 v.4010A1 Institutional Data Specifications or ANSI ASC X12N 837 v.4010A1 Professional Data Specifications* sections for specific information.

These transactions are restricted to the following maximum detail lines:

Provider Type	Maximum Detail Records
Medical Services	6
Vision	6
Inpatient/Outpatient	22
Long Term Care	1

Note: Submit only the number of detail records needed for each claim.

Blocking Factor:
EBCDIC Tapes or
3480 Cartridges

Tapes or cartridges encoded in EBCDIC must have fixed blocking with 80 byte records. The last record should be made 80 bytes by padding the end of the record with spaces if necessary.

Blocking Factor:
ASCII Tapes or
3480 Cartridge

Tapes or cartridges encoded in ASCII must have no leading bytes on the block or record. Records should be unblocked (for example, one record per block). Records must all be 80 bytes in length. The last record should be made 80 bytes by padding the end of the record with spaces if necessary.